BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2014-15/RD/WORK_INDENT14626

APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/07/2014-15, Date: 31.10.2014

Improvements to Roads and Drains in Veerananapalya in ward no 07 Byatarayanapura

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of B M MUNIRAJU	
				In Figures	In Words
1	2600.4	Removing BS Slab of drain and stacking.	SQM	61.2	Rupees Sixty One and Twenty Paise Only
2	2080.32	Refixing stone slabs of drains and pointing in CM 1:3.	SQM	79.5	Rupees Seventy Nine and Fifty Paise Only
3	520.08	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (7.50cms thick)	SQM	671.0	Rupees Six Hundred Seventy One Only
4	442.4	KSRRB M300-2: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3.	CUM	79.5	Rupees Seventy Nine and Fifty Paise Only
5	2352	KSRRB M300-52.1. Scarifying the existing granular road surface to a depth of 50mm and disposal of scarified material within all lifts and leads upto 1000 metres complete as per specifications.	SQM	19.25	Rupees Nineteen and Twenty Five Paise Only
6	2352	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.	SQM	4.7	Rupees Four and Seventy Paise Only
7	470.4	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.	CUM	1510.0	Rupees One Thousand Five Hundred Ten Only
8	2352	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.	SQM	39.91	Rupees Thirty Nine and Ninety One Paise Only

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9	57.75	KSRRB M500-18. Providing and laying semi dense bituminous concrete 25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications. with 80/100 grade bitumen using 40-60 HMP using mechanical paver	CUM	9338.57	Rupees Nine Thousand Three Hundred Thirty Eight and Fifty Seven Paise Only
10	2.16	KSRB 4-1.2: Providing and laying in position plain cement concrete of I mix M10 With OPC cement @ 220 Kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	CUM	5315.0	Rupees Five Thousand Three Hundred Fifteen Only
11	34.56	KSRB 5.2-3 : Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.	CUM	4026.04	Rupees Four Thousand Twenty Six and Four Paise Only
12	50.33	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons.	SQM	248.22	Rupees Two Hundred Forty Eight and Twenty Two Paise Only
13	19.87	KProviding and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges)Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-3320Kg/cum)	CUM	6136.55	Rupees Six Thousand One Hundred Thirty Six and Fifty Five Paise Only
14	1.99	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.	qtl	82230.25	Rupees Eighty Two Thousand Two Hundred Thirty and Twenty Five Paise Only
15	28.8	KSRB 15.1.3 – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications.	SQM	97.47	Rupees Ninety Seven and Forty Seven Paise Only
16	476	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means inlcuding loading and unloading. From 0.00 to 5.00 Km	CUM	75.0	Rupees Seventy Five Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92